

TBR® ANGLED MULTI-UNIT ABUTMENTS

Angled Multi-Unit Abutment Profiles

Connection	For Bone Level implants BL	
	[8]	[M]
Secondary screw	Ref. VIM045	
Representation of castable sheaths		
Representation of titanium cone		
Primary screw	Ref. VIMC045	Ref. VIMC044
Representation of angled Multi-Unit bases		
Ø emergence platform (mm)	5	
Angulation (°)	20 - 30	

Features :

- Supplied non-sterile
- Single use

Compatible materials

Hexagonal manual screwdrivers

Ref. A-CHL301
Ref. A-CHM265
Ref. A-CHC216
Ref. A-CHB165

4 lengths available

Hexagonal screwtool for torque ratchet wrenches

Ref. A-ME006
Ref. A-ME007

2 lengths available

Multi-Unit abutment screwtool

Ref. A-MPC198
Ref. A-MPC103

2 lengths available

All product codes are available in the TBR - Z-AZ1 & Z-ABONELEVEL product catalogues.

Packaging: Individual bag with 3 detachable and repositionable traceability labels. Angled Multi-Unit abutments are supplied with 4 screws : 2 laboratory screws and 2 final screws.

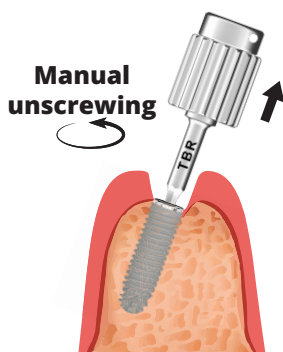
Use of TBR® angled Multi-Unit abutments

The choice of the TBR® angled Multi-Unit abutment depends on the TBR® dental implant range used (excluding the Z1 range), as well as the diameter and angulation of the implant.

Placement of TBR® angulated Multi-Unit abutment base and titanium cone

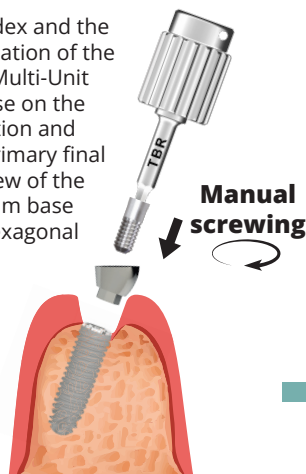
- For Bone Level (BL) implants **[8]** & **[M]**

Unscrew and remove the cover screw after osseointegration or the healing screw using the TBR® hexagonal screwdriver.

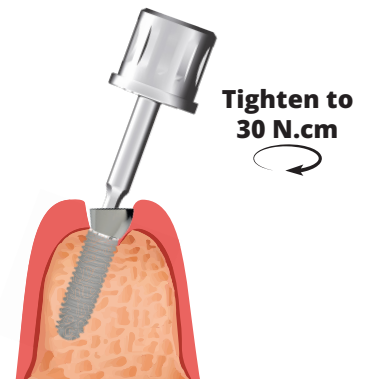


Clean and dry the implant connection

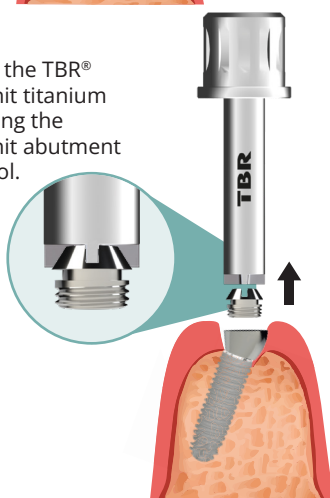
Select and index and the correct orientation of the angled TBR® Multi-Unit abutment base on the implant. Position and tighten the primary final assembly screw of the angled titanium base using TBR® hexagonal screwdriver.



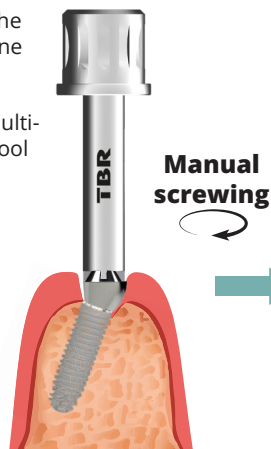
Tighten the final primary screw securing the angled titanium base to 30 N.cm using the TBR® hexagonal screwtool and its torque wrench.



Position the TBR® Multi-Unit titanium cone using the Multi-Unit abutment screwtool.



Tighten in the titanium cone (manual tightening) using the Multi-Unit screwtool abutment.



[8]

[M]

Available angulations:
20° & 30°



Check that the angled Multi-Unit abutment is properly positioned using radiographic control.

For more information, please refer to the TBR® Angled Multi-Unit Abutment Instructions for Use - Ref. C-NOTP505 - available at ifu.tbr.dental.

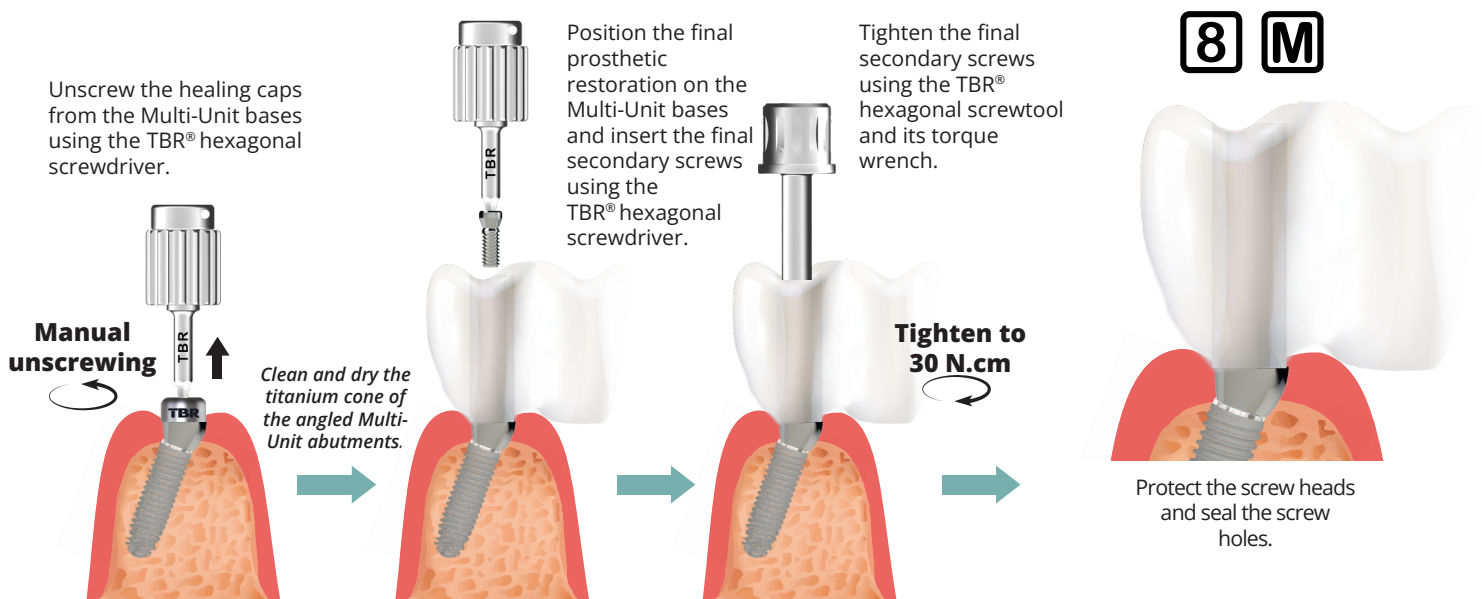
Placement of the healing cap for TBR® angled Multi-Unit abutments

Refer to the healing abutment instructions for use **Ref. C-NOTP501** and/or the healing screw protocol **Ref. P-ENP501** for step-by-step placement of healing caps for TBR® angled Multi-Unit abutments (For Bone Level (BL) implants **8** & **M**).

Placement of the prosthetic restoration on TBR® angled Multi-Unit abutments

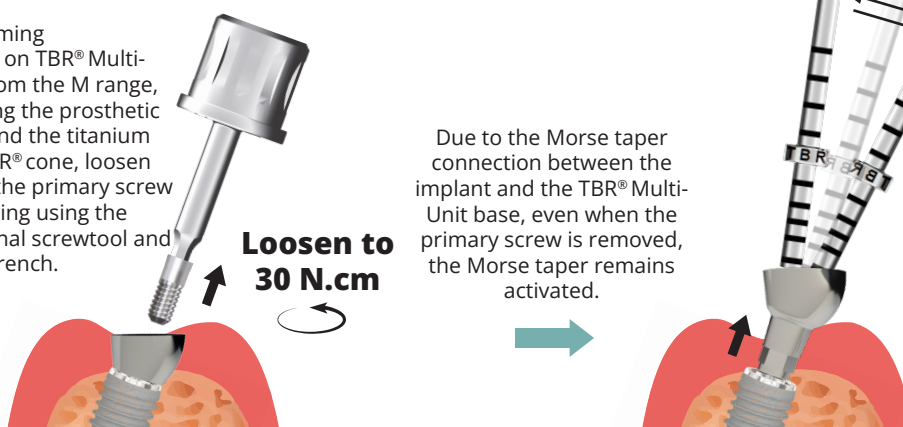
Clean and sterilise the prosthetic restoration and final prosthetic screws. Check the material manufacturers' recommendations regarding compatibility with sterilisation methods.

- For Bone Level (BL) implants **8** & **M**



Maintenance of TBR® angled Multi-Unit bases - range **M**

When performing maintenance on TBR® Multi-Unit bases from the M range, after removing the prosthetic restoration and the titanium Multi-Unit TBR® cone, loosen and remove the primary screw from its housing using the TBR® hexagonal screwtool and the torque wrench.



In order to deactivate the Morse taper between the TBR® Multi-Unit base and the implant, use the parallelism gauge **Ref. A-JAU355** included in the TBR® surgical kit **Ref. A-TCP008** and insert it into the TBR® Multi-Unit base.

Maintain the parallelism gauge and then move the gauge back and forth in the TBR® Multi-Unit base.

The TBR® Multi-Unit base will detach from the implant and deactivate the Morse taper.

Preparation of the prosthetic restoration (for dental lab only)

A castable sheath is supplied with each angled Multi-Unit abutment base. This castable sheath can be used to design the final prosthetic restoration*.

Use the castable sheath to guide the addition of wax before casting**. Use the laboratory screws and save the final screws for intraoral use.



Ref. GP500

*TITANIUM or PEEK sheaths are also available for permanent or temporary prosthetic restorations using digital methods, sold individually. See the Z-ABONELEVEL catalogue.

**Refer to the material manufacturers' recommendations regarding the casting protocol.